

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/522,595
Confirmation Number	3437
Filing Date	October 21, 2005
First Named Inventor	Nobuyuki SUDA
Art Unit	1733
Examiner Name	Geoffrey L. KNABLE
Attorney Docket Number	Q85848

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>4</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
/GK/		US 5,178,714	A	01-12-1993	Glover et al.
/GK/		US 4,871,409		10-03-1989	Perkins

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>4</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/GK/		EP	0 167 377	A2	07-01-1985	E.I. DU PONT DE NEMOURS AND CO.	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>4</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	/Geoffrey Knable/	Date Considered	01/02/2008
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the Internet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.

10/522595

MODIFIED PTO/SB/08 A &amp; B (06-03)

Substitute for Form PTO-1449

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

1

Complete if Known TO 25 JAN 2005

Application Number	TBA
Confirmation Number	TBA
Filing Date	January 25, 2005
First Named Inventor	Nobuyuki SUDA
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	Q85848

**U.S. PATENT DOCUMENTS**

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		Number	Kind Code <sup>2</sup> (if known)		
/GK/	AA	5,395,475	A	03/07/1995	Ozawa, et al.
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/GK/	AI	JP	2002-200,678	A	07/16/2002	Yokohama Rubber Co., Ltd.	Abstract
/GK/	AJ	JP	10-128,869	A	05/19/1998	Yokohama Rubber Co., Ltd.	Abstract
/GK/	AK	EP	1 022 118	A2	01/14/2000	Continental AG	Abstract
/GK/	AL	WO	02/055289	A1	07/18/2002	Bridgestone Corp.	Abstract
	AM						
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	AS						
	AT						

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	AV		
	AW		
	AX		
	AY		
	AZ		

Examiner Signature


/Geoffrey Knable/

Date Considered

01/02/2008

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		Filing Date		October 21, 2005	
		First Named Inventor		Nobuyuki SUDA	
		Art Unit		1733	
Examiner Name		TBA			
Attorney Docket Number		Q85848			
Sheet	1	of	1		

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		Number	Kind Code <sup>2</sup> (if known)		
/GK/	AA	2002/0023705	A1	02-28-2002	Marchini, et al.
/GK/	AB	4,858,901	A	08-22-1989	Okuyama, et al.
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				

already cited

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
/GK/	AJ	EP	0 943 421	A1	09-22-1999	Pirelli Pneumatici S.p.A.	
/GK/	AK	EP	1 048 445	A2	11-02-2000	Bridgestone Corp.	
	AL	WG	02/055289	A1	07-10-2002	Bridgestone Corp.	Abstract
	AM						
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